

## INTERNATIONAL SEARCH REPORT

Pct/IB 03/01958

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 A61L31/10 A61L31/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal, CHEM ABS Data, EMBASE, COMPENDEX, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 027 741 A (CIALDI GLORIA ET AL) 22 February 2000 (2000-02-22) column 2, line 35 - line 59	1-9, 40, 41 10, 21-23, 26, 28, 30, 32-34, 36-38
Y	column 3, line 36 -column 4, line 42 examples 6,16 claims --- -/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

3 December 2003

Date of mailing of the international search report

19/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL 2280 HV Rijswijk  
 Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Fey-Lamprecht, F

## INTERNATIONAL SEARCH REPORT

Pct/IB 03/01958

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 45335 A (CALLEGARO LANFRANCO ; RENIER DAVID (IT); FIDIA ADVANCED BIOPOLYMERS) 15 October 1998 (1998-10-15) page 6, line 7 -page 9, line 2	1-9, 40, 41
Y	page 10, line 7 -page 11, line 6 examples 4,6 claims	21-23, 26,28,30
X	---	
Y	US 5 759 205 A (VALENTINI ROBERT F) 2 June 1998 (1998-06-02) column 3, line 21 - line 34	1-7, 16, 40
	column 7, line 54 - line 61 example 4 claims	21-23, 26,28,30
X	---	
Y	US 6 129 956 A (CALLEGARO LANFRANCO ET AL) 10 October 2000 (2000-10-10) column 5, line 6 - line 24	1-7, 32-34, 40
	claims	21-23, 26,28,30
Y	---	
	US 6 120 536 A (DING NI ET AL) 19 September 2000 (2000-09-19)	21-23, 26,28, 30, 32-34, 36-38
	column 3, line 50 -column 6, line 55 example 1 claims	
Y	---	
	WO 99 03854 A (NOVARTIS ERFIND VERWALT GMBH ; NOVARTIS AG (CH); BUERGER HANS MICHA) 28 January 1999 (1999-01-28) page 9, line 10 - line 18	10
	-----	

## INTERNATIONAL SEARCH REPORT

Pct/IB 03/01958

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6027741	A	22-02-2000	IT AT AU DE DE EP JP US CA WO EP ES US	PD940054 A1 193023 T 2072795 A 69516960 D1 69516960 T2 0702699 A1 9510493 T 6339074 B1 2163337 A1 9525751 A1 0940410 A1 2148504 T3 6051701 A		25-09-1995 15-06-2000 09-10-1995 21-06-2000 12-10-2000 27-03-1996 21-10-1997 15-01-2002 28-09-1995 28-09-1995 08-09-1999 16-10-2000 18-04-2000
WO 9845335	A	15-10-1998	IT IT AT AU AU DE DE DK WO EP ES HK JP US US	PD970064 A1 PD980022 A1 229038 T 738788 B2 7429198 A 69809892 D1 69809892 T2 971961 T3 9845335 A1 0971961 A1 2189166 T3 1025105 A1 2001522385 T 6579978 B1 2002037874 A1		05-10-1998 10-08-1999 15-12-2002 27-09-2001 30-10-1998 16-01-2003 28-08-2003 24-03-2003 15-10-1998 19-01-2000 01-07-2003 21-03-2003 13-11-2001 17-06-2003 28-03-2002
US 5759205	A	02-06-1998	AU EP WO	1684595 A 0741585 A1 9519796 A1		08-08-1995 13-11-1996 27-07-1995
US 6129956	A	10-10-2000	IT IT AT AU AU BR DE DE EP HU JP NO NZ PL CA CN CZ WO ES TR	PD950030 A1 PD950243 A1 219381 T 704047 B2 4788496 A 9607516 A 69621911 D1 69621911 T2 0808181 A1 9702114 A2 10513378 T 973648 A 302264 A 321781 A1 2212519 A1 1173824 A 9702509 A3 9624392 A1 2179930 T3 9700760 T1		07-08-1996 20-06-1997 15-07-2002 15-04-1999 27-08-1996 30-12-1997 25-07-2002 30-01-2003 26-11-1997 28-04-1998 22-12-1998 03-10-1997 26-02-1998 22-12-1997 15-08-1996 18-02-1998 14-01-1998 15-08-1996 01-02-2003 21-02-1998
US 6120536	A	19-09-2000	CA DE EP	2207659 A1 29724730 U1 0832655 A2		13-12-1997 22-05-2003 01-04-1998

## INTERNATIONAL SEARCH REPORT

Pct/IB 03/01958

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6120536	A	JP 10052502 A US 2002071902 A1 US 6284305 B1 US 2002004101 A1 US 6099562 A AU 703805 B2 AU 6965296 A BR 9610607 A CA 2231727 A1 EP 1019107 A1 JP 11500047 T NO 981066 A US 6358556 B1 US 2002091433 A1 WO 9710011 A1 US 5837313 A ZA 9607625 A AT 223180 T AU 4952096 A BR 9608021 A CA 2216943 A1 DE 69623455 D1 DE 69623455 T2 EP 0822788 A1 WO 9632907 A1 JP 10506560 T NO 974823 A US 2002032477 A1 ZA 9603075 A	24-02-1998 13-06-2002 04-09-2001 10-01-2002 08-08-2000 01-04-1999 01-04-1997 04-05-1999 20-03-1997 19-07-2000 06-01-1999 08-05-1998 19-03-2002 11-07-2002 20-03-1997 17-11-1998 16-04-1997 15-09-2002 07-11-1996 02-03-1999 24-10-1996 10-10-2002 16-01-2003 11-02-1998 24-10-1996 30-06-1998 17-10-1997 14-03-2002 20-10-1997
WO 9903854	A 28-01-1999	AT 251152 T AU 740713 B2 AU 8975998 A BR 9810920 A CN 1264375 T DE 69818674 D1 WO 9903854 A1 EP 0998473 A1 HU 0003230 A2 JP 3276359 B2 JP 2001510192 T NO 20000227 A NZ 502295 A PL 338129 A1 RU 2208012 C2 SK 432000 A3 TR 200000060 T2 TW 491845 B US 2002115858 A1 ZA 9806362 A	15-10-2003 15-11-2001 10-02-1999 15-08-2000 23-08-2000 06-11-2003 28-01-1999 10-05-2000 28-06-2001 22-04-2002 31-07-2001 17-01-2000 21-12-2001 25-09-2000 10-07-2003 12-06-2000 21-09-2000 21-06-2002 22-08-2002 22-01-1999